

13th

9011-3420

ORIGINAL  
(Red)

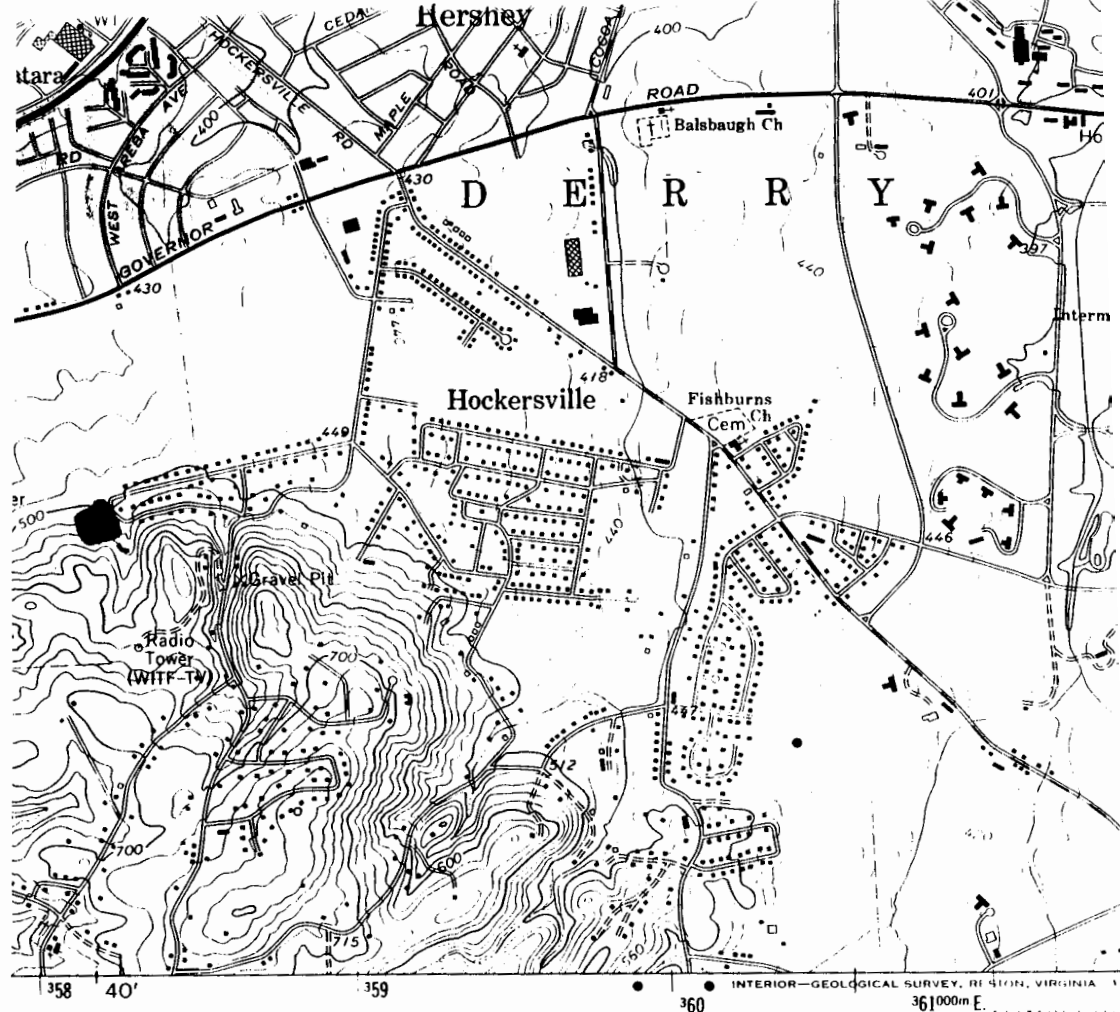
## ENDANGERED AND THREATENED SPECIES INFORMATION REQUEST FORM

Name of Site: PP+L S. Hershey Substation  
 CTL: Morris Perot

## LOCATION INFORMATION

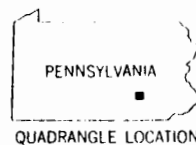
State: Pennsylvania  
 City/Township: Derry Twp.  
 County: Dauphin Co.  
 U.S.G.S. Topo: Hershey, PA.  
 Latitude: 40° 15' 47" N  
 Longitude: 76° 40' 05" W

Attach a copy of the U.S.G.S. topo showing site location.



1 MILE

**S. Hershey Substation**



QUADRANGLE LOCATION

Revisions shown in purple compiled in cooperation with State of Pennsylvania agencies from aerial photographs taken 1974. This information not field checked

Primary highway,  
hard surface  
Secondary highway,  
hard surface

## ROAD CLASSIFICATION

Light-duty road, hard improved surface  
Unimproved road  
Interstate Route  
U. S. Route

HERSHEY,  
SW/4 HUMMELSTOWN 15'  
40076-C6-TF-0

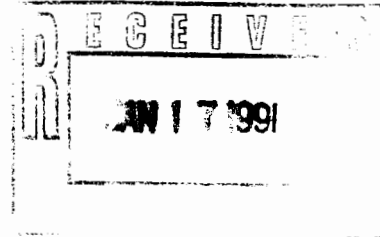
1969  
PHOTOREVISED  
DMA 5664 I SW-SER



United States Department of the Interior  
FISH AND WILDLIFE SERVICE

Suite 322  
315 South Allen Street  
State College, Pennsylvania 16801

January 15, 1991



Mr. Garth Glenn  
NUS Corporation  
999 West Valley Road  
Wayne, PA 19087

Dear Mr. Glenn:

This responds to your letter of January 3, 1991 requesting information on endangered or threatened species within the area affected by the following uncontrolled hazardous substance sites:

<u>Site</u>	<u>County</u>
Inactive Landfill Site	Bucks
Koppers Company	Mercer
Murata Erie of North America	Centre
O/C Tanks Corporation	Huntingdon
Pottstown Landfill	Montgomery
PP & L Lock Haven	Clinton
PP & L Nazareth Switching Substation	Northampton
PP & L Hershey Substation	Dauphin
SKF Ball-Bearing Division	Blair

Two federally listed endangered birds are expected to be found as transient species in the project area. They are the bald eagle (Haliaeetus leucocephalus) and peregrine falcon (Falco peregrinus). There is no listed critical habitat for these species in the project area.

We have no information to indicate that any endangered species under our jurisdiction reside within a radius of three miles of the project site. Therefore, no Biological Assessment or further Section 7 consultation under the Endangered Species Act (87 Stat. 884, as amended; 16 U.S.C. 1531 et seq.) is required with the Fish and Wildlife Service. Should project plans change, or if additional information on listed or proposed species becomes available, this determination may be reconsidered. A compilation of federally listed endangered and threatened species in Pennsylvania is enclosed for your information.

The State of Pennsylvania has classified certain species as threatened or endangered. We suggest that you contact the Pennsylvania Fish Commission (fish, reptiles and amphibians), the Pennsylvania Game Commission (wildlife) and the Pennsylvania Department of Environmental Resources (plants) for further information on these species.

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Your letter does not contain enough information for us to determine if other resources of concern to the Service are being affected by the sites or proposed actions at the site. Specifically, we are concerned that chemical contaminants on or migrating from uncontrolled hazardous substance disposal sites may have acute or chronic toxicity effects on terrestrial and aquatic life. For example, open waste ponds, leachate seeps, and off-site contamination of streams or other surface waters can represent significant hazards to fish and wildlife resources. Food chain effects of substances that bioaccumulate or biomagnify increase these hazards.

On sites where chemical contaminants are or could be released to significant terrestrial wildlife habitat, wetlands, or surface waters, we recommend that biological studies be incorporated into your evaluation of the sites. For example, an indication of the bioavailability of contaminants released into surface waters can be obtained relatively easily by collecting two composite fish samples. We would be happy to review and comment on plans for proposed fish and wildlife studies.

Please contact us if we can be of further assistance.

Sincerely,



Charles J. Kulp  
Supervisor

Enclosure

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FEDERALLY LISTED ENDANGERED AND THREATENED SPECIES  
IN PENNSYLVANIA

COMMON NAME	SCIENTIFIC NAME	STATUS	DISTRIBUTION
<u>FISHES:</u>			
Sturgeon, shortnose*	<u>Acipenser brevirostrum</u>	E	Delaware River and Other Atlantic Coastal waters
<u>REPTILES:</u>			
NONE			
<u>BIRDS:</u>			
Eagle, bald	<u>Haliaeetus leucocephalus</u>	E	Entire State
Falcon, American peregrine	<u>Falco peregrinus anatum</u>	E	Entire State - re-establishment to former breeding range in progress
Falcon, Arctic	<u>Falco peregrinus tundrius</u>	E	Entire State migratory - no nesting
<u>MAMMALS:</u>			
Bat, Indiana	<u>Myotis sodalis</u>	E	Entire State
Cougar, Eastern	<u>Felis concolor couguar</u>	E	Entire State - probably extinct
<u>MOLLUSKS:</u>			
NONE			
<u>PLANTS:</u>			
Pogonia, small whorled	<u>Isotria medeoloides</u>	E	Becks, Centre, Chester, Greene, Monroe, Montgomery, Philadelphia & Venango Counties

\* Principal responsibility for this species is vested with the National M.A. Fisheries Service.